

## The Effect of COVID-19 Transmission, Lockdown Measures, and Vaccination on Stock Market Returns

**Authors :** Belhouchet Selma, Ben Amar Anis

**Abstract :** We examine the impact of COVID-19 transmission, containment measures, and vaccination growth on daily stock market returns for the G7 countries (Canada, France, Germany, Italy, Japan, the United Kingdom, and the United States) from January 22, 2020, to August 31, 2021, more than a year and a half after COVID-19. For this objective, we use panel pooled ordinary least squares regressions. Our findings indicate that the spread of the pandemic has a negative impact on the daily performance of the world's seven main stock markets. Government measures to improve stock market returns are no longer successful. Furthermore, our findings demonstrate that immunization efforts in G7 nations do not increase stock market performance in these countries. A variety of robustness tests back up our conclusions. Our findings have far-reaching implications for investors, governments, and regulators not only in the G7 countries but also in all developed countries and all countries globally.

**Keywords :** COVID-19, G7 stock market, containment measures, vaccination

**Conference Title :** ICBEFMS 2022 : International Conference on Business, Economics, Finance and Management Sciences

**Conference Location :** London, United Kingdom

**Conference Dates :** November 18-19, 2022